

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A fan for an alternator-starter, fixed on a rotor, with magnetic poles, of the alternator-starter, the fan comprising:

a metallic insert fixed on the rotor,

a radial web and at least one fan blade, which are plastic material molded on the metallic insert, and

a magnetic target ~~which is~~ fixed directly onto one of said the metallic insert, said the radial web and said the fan blade to rotate therewith, whereby said the magnetic target, in association with at least one sensor, ensures magnetic following of the rotation of the rotor,

wherein said the metallic insert is disposed separate and apart from said the at least one fan blade.

Claim 2 (currently amended): ~~[[A]]~~ The fan according to Claim 1, wherein the magnetic target is molded in situ on the metallic insert.

Claim 3 (currently amended): ~~[[A]]~~ The fan according to Claim 1, wherein the magnetic target is adhesively bonded on the metallic insert.

Claim 4 (currently amended): [[A]] The fan according to claim 1, wherein the magnetic target is mounted on a tubular portion of the metallic insert.

Claim 5 (currently amended): [[A]] The fan according to Claim 4, wherein the magnetic target is mounted on an internal wall of the tubular portion.

Claim 6 (currently amended): [[A]] The fan according to Claim 4, wherein the magnetic target is mounted on [[the]] an external wall of the tubular portion.

Claim 7 (currently amended): [[A]] The fan according to Claim 1, wherein the magnetic target comprises a magnetic material combined with the plastic material of the web and/or fan blades.

Claim 8 (currently amended): [[A]] The fan according to Claim 1, wherein the magnetic material of the target comprises ferrites or rare earths.

Claim 9 (currently amended): [[A]] The fan according to Claim 1, wherein the magnetic material of the target is a magnetic plastic material.

Claim 10 (currently amended): A fan for an alternator-starter, fixed on a rotor, with magnetic poles, of the alternator-starter, the fan comprising:

a metallic insert fixed on the rotor,

a radial web and at least one fan blade, which are plastic material molded on the metallic insert,

a magnetic target which, in association with at least one sensor, ensures magnetic following of the rotation of the rotor, and

a crown element of plastic material constituting a shroud ring, with at least some of the blades of the fan extending from the web to the crown element, said the crown element formed to direct an air stream radially toward the center of the radial web,

wherein said the metallic insert is disposed separate and apart from said the at least one fan blade.

Claim 11 (currently amended): [[A]] The fan according to Claim 10, wherein the magnetic target is mounted on the crown element.

Claim 12 (currently amended): [[A]] The fan according to Claim 10, wherein the magnetic target is mounted against the inner circumference of the crown element.

Claim 13 (currently amended): [[A]] The fan according to Claim 1, wherein it constitutes a powder pot for the connecting wires of the rotor.

Claim 14 (currently amended): [[A]] The fan according to Claim 1, wherein the blades arc of complex form.

Claim 15 (currently amended): [[A]] The fan according to Claim 1, wherein the fan blades are spaced apart over at least two stages.

Claims 16-17: (cancelled)

Claim 18 (currently amended): [[A]] The fan according to claim 2, wherein the magnetic target is mounted on a tubular portion of the metallic insert.

Claim 19 (currently amended): [[A]] The fan according to claim 3, wherein the magnetic target is mounted on a tubular portion of the metallic insert.

Claim 20 (currently amended): [[A]] The fan according to claim 1, wherein ~~said~~ the magnetic target faces away from ~~said~~ the radial web.